Application No.: 10/609,137 Firm Docket No.: SSI001



10

20

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/609,137

5 Filing Date : June 26, 2003

First Named Inventor : Soheil Shams

Firm Docket No. : SSI001

Art unit : 1631

Examiner : Brusca, John S.

15 Office Action Mailing Date : September 18, 2007

TITLE: APPARATUS, METHOD, AND COMPUTER PROGRAM PRODUCT FOR DETERMINING GENE FUNCTION AND FUNCTIONAL GROUPS USING CHROMOSOMAL DISTRIBUTION PATTERNS

## RESPONSE/AMENDMENT

Mail Stop: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

## TO THE COMMISSIONER FOR PATENTS:

30

35

In reply to the Office Action dated September 18, 2007 for which the response period has been extended to include March 18, 2008, the Applicant(s) respectfully request the entry and consideration of the following amendments and/or remarks to the above captioned application. No new subject matter has been added, and all amendments and/or remarks herein are made without prejudice.

App. No.: 10/609,137 Page 1 of 22 Firm Docket No.: SSI001